

AMENDMENT TO THE CLAIMS

▪ **Format of Claim Amendments**

Applicant has amended the claims as indicated below. Pursuant to the revised format to 37 C.F.R. 1.121 which is planned to be officially adopted by the USPTO in July of 2003, and which is now permitted by the office pursuant to the USPTO's release of January 31, 2003, Applicants herein submit only one version of the claims with markings to show changes. A detailed listing of all claims that are, or were in the application, are presented.

▪ **Statement with Respect to Scope of Amended and Non-Amended Claims**

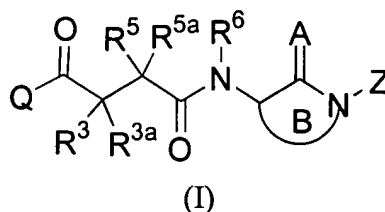
Amendments to, cancellation of, and additions to, the claims are made in order to streamline prosecution of the case to embodiments that are presently anticipated to be of commercial significance, and are not made for a purpose of patentability. Any amendment, cancellation or addition made herein should not be construed in any manner as indicating Applicants' surrender of any subject matter of the application, or surrender of any equivalent to any element asserted in one or more claims. Applicants do not concede that the scope of the claims set forth below fail to extend as far as the original claims. Furthermore, any narrowing which may be evinced with respect to subject matter covered by the claims as a whole, or by one or more claims of the appended claims, when compared to claims previously in the application, should not be interpreted as indicating that the Applicants have generally disclaimed the territory between the original claimed subject matter and the amended claimed subject matter. Applicants intend each term of the claims set forth below to be read with respect to the full-breadth of the language of the claims and not to be confined to a strict literal read of amended terms. Amended claims elements are to be construed to include substantial equivalents known to those of ordinary skill in the art. Applicants assert that the amendments are made without prejudice and reserve all rights to prosecute any canceled claims, and claims preceding any amendment, and other disclosed (but not presently claimed) embodiments in the application, in future continuation applications, divisional applications, continuation-in-part applications,

continuing prosecution applications, requests for continuing examination, re-examination applications and any other application claiming priority from or through the present application.

**COMPLETE LIST OF CLAIMS THAT ARE OR HAVE BEEN BEFORE THE
OFFICE AFTER ENTRANCE OF THE AMENDMENTS MADE HEREIN**

(See next page)

1. (Currently Amended) A compound of Formula (I):



or a pharmaceutically acceptable salt thereof, wherein:

A is O or S;

Q is -NR¹R²;

R¹ is selected from: H and C₁-C₆ alkyl;

R² is independently selected from H and C₁-C₆ alkyl;

R³ is -(CR⁷R^{7a})_n-R⁴,

-(CR⁷R^{7a})_n-S-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-O-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-N(R^{7b})-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-S(=O)-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-S(=O)₂-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-C(=O)-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-N(R^{7b})C(=O)-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-C(=O)N(R^{7b})-(CR⁷R^{7a})_m-R⁴,

-(CR⁷R^{7a})_n-N(R^{7b})S(=O)₂-(CR⁷R^{7a})_m-R⁴, or

-(CR⁷R^{7a})_n-S(=O)₂N(R^{7b})-(CR⁷R^{7a})_m-R⁴;

n is 0, 1, 2, or 3;

m is 0, 1, 2, or 3;

R^{3a} is H, OH, C₁-C₄ alkyl, C₁-C₄ alkoxy, C₂-C₄ alkenyl
or C₂-C₄ alkenyloxy;

01
R⁴ is H, OH, OR^{14a},
C₁-C₆ alkyl substituted with 0-3 R^{4a},
C₂-C₆ alkenyl substituted with 0-3 R^{4a},
C₂-C₆ alkynyl substituted with 0-3 R^{4a},
C₃-C₁₀ carbocycle substituted with 0-3 R^{4b},
C₆-C₁₀ aryl substituted with 0-3 R^{4b}, or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with
0-3 R^{4b};

R^{4a}, at each occurrence, is independently selected from H, F, Cl, Br, I, CF₃,
C₃-C₁₀ carbocycle substituted with 0-3 R^{4b},
C₆-C₁₀ aryl substituted with 0-3 R^{4b}, or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with
0-3 R^{4b};

R^{4b}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶,
CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃,
C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl,
C₁-C₄ haloalkoxy, and C₁-C₄ haloalkyl-S-;

R⁵ is H, OR¹⁴,
C₁-C₆ alkyl substituted with 0-3 R^{5b},
C₁-C₆ alkoxy substituted with 0-3 R^{5b},
C₂-C₆ alkenyl substituted with 0-3 R^{5b},
C₂-C₆ alkynyl substituted with 0-3 R^{5b};

C₃-C₁₀ carbocycle substituted with 0-3 R^{5c};
C₆-C₁₀ aryl substituted with 0-3 R^{5c}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{5c};

R^{5a} is H, OH, C₁-C₄ alkyl, C₁-C₄ alkoxy, C₂-C₄ alkenyl, or C₂-C₄ alkenyloxy;

R^{5b}, at each occurrence, is independently selected from:

H, C₁-C₆ alkyl, CF₃, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶;
C₃-C₁₀ carbocycle substituted with 0-3 R^{5c};
C₆-C₁₀ aryl substituted with 0-3 R^{5c}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{5c};

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, C₁-C₄ haloalkoxy, and C₁-C₄ haloalkyl-S-;

R⁶ is H;

C₁-C₆ alkyl substituted with 0-3 R^{6a};
C₃-C₁₀ carbocycle substituted with 0-3 R^{6b}; or
C₆-C₁₀ aryl substituted with 0-3 R^{6b};

R^{6a}, at each occurrence, is independently selected from H, C₁-C₆ alkyl, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶, aryl or CF₃;

R^{6b}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

R⁷, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, CF₃, phenyl and C₁-C₄ alkyl;

R^{7a}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, CF₃, and C₁-C₄ alkyl;

R^{7b} is independently selected from H and C₁-C₄ alkyl;

Ring B is a 7 membered lactam or thiolactam,

wherein the lactam is 2-oxo-azepinyl or thiolactam is 2-thioxo-azepinyl;

wherein each additional lactam carbon or thiolactam carbon is substituted with 0-2 R¹¹, provided two R¹¹ substituents are present on adjacent atoms and are combined to form a benzo fused radical; wherein said benzo fused radical is substituted with 0-4 R¹³;

and,

wherein the lactam or thiolactam contains a heteroatom selected from -N=, -NH-, and -N(R¹⁰)-;

R¹⁰ is H, C(=O)R¹⁷, C(=O)OR¹⁷, C(=O)NR¹⁸R¹⁹, S(=O)₂NR¹⁸R¹⁹, S(=O)₂R¹⁷;

C₁-C₆ alkyl optionally substituted with 0-3 R^{10a};

C₆-C₁₀ aryl substituted with 0-4 R^{10b};

C₃-C₁₀ carbocycle substituted with 0-3 R^{10b}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{10b};

R^{10a}, at each occurrence, is independently selected from H, C₁-C₆ alkyl, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶, CF₃, or aryl substituted with 0-4 R^{10b};

R^{10b}, at each occurrence, is independently selected from H, OH, C₁-C₆ alkyl, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, C₁-C₄ haloalkoxy, and C₁-C₄ haloalkyl-S-;

R¹¹, at each occurrence, is independently selected from
H, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁸R¹⁹, C(=O)R¹⁷, C(=O)OR¹⁷,
C(=O)NR¹⁸R¹⁹, S(=O)₂NR¹⁸R¹⁹, CF₃;
C₁-C₆ alkyl optionally substituted with 0-3 R^{11a};
C₆-C₁₀ aryl substituted with 0-3 R^{11b};
C₃-C₁₀ carbocycle substituted with 0-3 R^{11b}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with
0-3 R^{11b};

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R^{11a}, at each occurrence, is independently selected from
H, C₁-C₆ alkyl, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶, CF₃;
phenyl substituted with 0-3 R^{11b};
C₃-C₆ cycloalkyl substituted with 0-3 R^{11b}; and
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{11b};

R^{11b}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂,
NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃,
C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl,
C₁-C₄ haloalkoxy, and C₁-C₄ haloalkyl-S-;

Z is H;
C₁-C₈ alkyl substituted with 1-3 R¹²;
C₂-C₄ alkenyl substituted with 1-3 R¹²;
C₂-C₄ alkynyl substituted with 1-3 R¹²;
C₁-C₈ alkyl substituted with 0-3 R^{12a};
C₂-C₄ alkenyl substituted with 0-3 R^{12a};

C₂-C₄ alkynyl substituted with 0-3 R^{12a};
C₆-C₁₀ aryl substituted with 0-4 R^{12b};
C₃-C₁₀ carbocycle substituted with 0-4 R^{12b}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{12b};

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R¹², at each occurrence, is independently selected from
C₆-C₁₀ aryl substituted with 0-4 R^{12b};
C₃-C₁₀ carbocycle substituted with 0-4 R^{12b}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{12b};

R^{12a}, at each occurrence, is independently selected from
H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, -C(=O)NR¹⁵R¹⁶, CF₃, acetyl, SCH₃,
S(=O)CH₃, S(=O)₂CH₃,
C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl,
C₁-C₄ haloalkoxy, or C₁-C₄ haloalkyl-S-;

R^{12b}, at each occurrence, is independently selected from
H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃,
C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl,
C₁-C₄ haloalkoxy, and C₁-C₄ haloalkyl-S-;

R¹³, at each occurrence, is independently selected from
H, OH, C₁-C₆ alkyl, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, C₁-C₆ alkyl, C₂-C₆ alkoxyalkyl, or C₃-C₆ cycloalkyl;

R^{14a} is H, phenyl, benzyl, or C₁-C₄ alkyl;

R¹⁵, at each occurrence, is independently selected from H, C₁-C₆ alkyl, benzyl, phenethyl, (C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

R¹⁶, at each occurrence, is independently selected from H, OH, C₁-C₆ alkyl, benzyl, phenethyl, (C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

R¹⁷ is H, C₁-C₆ alkyl, C₂-C₆ alkoxyalkyl, aryl substituted by 0-4 R^{17a}, or -CH₂-aryl substituted by 0-4 R^{17a};

R^{17a} is H, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, butoxy, -OH, F, Cl, Br, I, CF₃, OCF₃, SCH₃, S(O)CH₃, SO₂CH₃, -NH₂, -N(CH₃)₂, or C₁-C₄ haloalkyl;

R¹⁸, at each occurrence, is independently selected from H, C₁-C₆ alkyl, phenyl, benzyl, phenethyl, (C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-; and

R¹⁹, at each occurrence, is independently selected from H, OH, C₁-C₆ alkyl, phenyl, benzyl, phenethyl, (C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

provided, when R¹³ is H,
then Z is H;

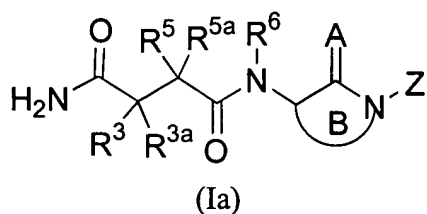
C₄-C₈ alkyl substituted with 1-3 R¹²;
C₂-C₄ alkenyl substituted with 1-3 R¹²;
C₂-C₄ alkynyl substituted with 1-3 R¹²;
C₁-C₈ alkyl substituted with 0-3 R^{12a};
C₂-C₄ alkenyl substituted with 0-3 R^{12a}; or
C₂-C₄ alkynyl substituted with 0-3 R^{12a}; and

~~provided, when ring B is a 1,3,4,5-tetrahydro-1-(Z)-5-(R¹⁰)-6,6,7,7-tetra(R¹¹)-2,4-dioxo-2H-1,5-diazepin-3-yl core, and R¹³ is H; then~~

R^{10} is H , $C(=O)R^{17}$, $C(=O)OR^{17}$, $C(=O)NR^{18}R^{19}$,
 $S(=O)_2NR^{18}R^{19}$, $S(=O)_2R^{17}$, or
 C_1-C_6 alkyl optionally substituted with 0-3 R^{10a} ;

R^{10a} , at each occurrence, is independently selected from
 H , C_1-C_6 alkyl, OR^{14} , Cl , F , Br , I , $=O$, CN , NO_2 , $NR^{15}R^{16}$, and CF_3 .

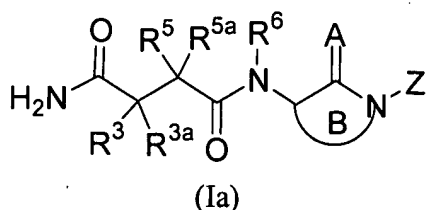
2. (Previously Amended) A compound, according to Claim 1, of Formula (Ia):



or a pharmaceutically acceptable salt thereof,
 wherein:

Z is H;
 C_1-C_8 alkyl substituted with 0-3 R^{12a} ;
 C_2-C_4 alkenyl substituted with 0-3 R^{12a} ; or
 C_2-C_4 alkynyl substituted with 0-3 R^{12a} .

3. (Currently Amended) A compound according to Claim 2 of Formula (Ia)



or a pharmaceutically acceptable salt thereof,
 wherein:

R^3 is $-(CR^{7a})_n-R^4$,

$-(CR^7R^{7a})_n-S-(CR^7R^{7a})_m-R^4$,
 $-(CR^7R^{7a})_n-O-(CR^7R^{7a})_m-R^4$, or
 $-(CR^7R^{7a})_n-N(R^{7b})-(CR^7R^{7a})_m-R^4$;

n is 0, 1, or 2;

m is 0, 1, or 2;

R^{3a} is H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, butoxy, allyl, or 3-buten-1-yl;

R^4 is H, OH, OR^{14a},

C₁-C₆ alkyl substituted with 0-3 R^{4a} ,

C₂-C₆ alkenyl substituted with 0-3 R^{4a} ,

C₂-C₆ alkynyl substituted with 0-3 R^{4a} ,

C₃-C₁₀ carbocycle substituted with 0-3 R^{4b} ,

C₆-C₁₀ aryl substituted with 0-3 R^{4b} , or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{4b} ;

R^{4a} , at each occurrence, is independently selected from H, F, Cl, Br, I, CF₃,

C₃-C₁₀ carbocycle substituted with 0-3 R^{4b} ,

C₆-C₁₀ aryl substituted with 0-3 R^{4b} , or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{4b} ;

R^{4b} , at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

R^5 is H, OR¹⁴,

C₁-C₆ alkyl substituted with 0-3 R^{5b};
C₁-C₆ alkoxy substituted with 0-3 R^{5b};
C₂-C₆ alkenyl substituted with 0-3 R^{5b};
C₂-C₆ alkynyl substituted with 0-3 R^{5b};
C₃-C₁₀ carbocycle substituted with 0-3 R^{5c};
C₆-C₁₀ aryl substituted with 0-3 R^{5c}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{5c};

01 R^{5a} is H or C₁-C₄ alkyl;

R^{5b}, at each occurrence, is independently selected from:

H, C₁-C₆ alkyl, CF₃, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶;

C₃-C₁₀ carbocycle substituted with 0-3 R^{5c};

C₆-C₁₀ aryl substituted with 0-3 R^{5c}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{5c};

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

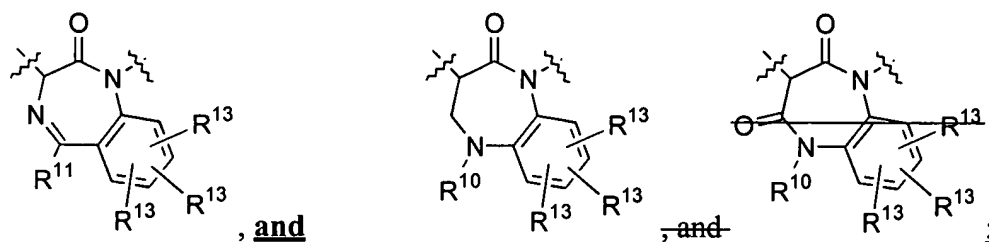
R⁶ is H, methyl, or ethyl;

R⁷, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, CF₃, phenyl and C₁-C₄ alkyl;

R^{7a}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, CF₃, and C₁-C₄ alkyl;

R^{7b} is independently selected from H, methyl, ethyl, propyl, and butyl;

Ring B is selected from



R^{10} is H, $C(=O)R^{17}$, $C(=O)OR^{17}$, $C(=O)NR^{18}R^{19}$,

$S(=O)_2NR^{18}R^{19}$, $S(=O)_2R^{17}$;

C_1 - C_6 alkyl optionally substituted with 0-2 R^{10a} ;

C_6 - C_{10} aryl substituted with 0-4 R^{10b} ;

C_3 - C_{10} carbocycle substituted with 0-3 R^{10b} ; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{10b} ;

R^{10a} , at each occurrence, is independently selected from H, C_1 - C_6 alkyl, OR^{14} , Cl, F, Br, I, =O, CN, NO_2 , $NR^{15}R^{16}$, CF_3 , or phenyl substituted with 0-4 R^{10b} ;

R^{10b} , at each occurrence, is independently selected from H, OH, C_1 - C_6 alkyl, C_1 - C_4 alkoxy, Cl, F, Br, I, CN, NO_2 , $NR^{15}R^{16}$, or CF_3 ;

R^{11} , at each occurrence, is independently selected from H, C_1 - C_4 alkoxy, Cl, F, Br, I, CN, NO_2 , $NR^{18}R^{19}$, $C(=O)R^{17}$, $C(=O)OR^{17}$, $C(=O)NR^{18}R^{19}$, $S(=O)_2NR^{18}R^{19}$, CF_3 ;

C_1 - C_6 alkyl optionally substituted with 0-3 R^{11a} ;

C_6 - C_{10} aryl substituted with 0-3 R^{11b} ;

C_3 - C_{10} carbocycle substituted with 0-3 R^{11b} ; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{11b};

R^{11a}, at each occurrence, is independently selected from H, C₁-C₆ alkyl, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-3 R^{11b};

R^{11b}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

Z is H;

C₁-C₆ alkyl substituted with 0-3 R^{12a};

C₂-C₄ alkenyl substituted with 0-3 R^{12a}; or

C₂-C₄ alkynyl substituted with 0-3 R^{12a};

R^{12a}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

R¹³, at each occurrence, is independently selected from H, OH, C₁-C₆ alkyl, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, C₁-C₆ alkyl, or C₂-C₆ alkoxyalkyl;

R^{14a} is H, phenyl, benzyl, methyl, ethyl, propyl, or butyl;

R¹⁵, at each occurrence, is independently selected from H, C₁-C₆ alkyl, benzyl, phenethyl, (C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

R¹⁶, at each occurrence, is independently selected from H, OH, C₁-C₆ alkyl, benzyl, phenethyl, (C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

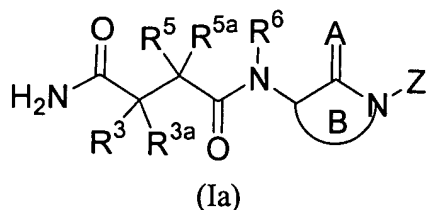
R^{17} is H, C₁-C₆ alkyl, C₂-C₆ alkoxyalkyl,
aryl substituted by 0-4 R^{17a} , or
-CH₂-aryl substituted by 0-4 R^{17a} ;

R^{17a} is H, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, butoxy, -OH, F, Cl, Br, I,
CF₃, OCF₃, SCH₃, S(O)CH₃, SO₂CH₃, -NH₂, -N(CH₃)₂, or C₁-C₄ haloalkyl;

R^{18} , at each occurrence, is independently selected from
H, C₁-C₆ alkyl, phenyl, benzyl, phenethyl,
(C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-; and

R^{19} , at each occurrence, is independently selected from
H, OH, C₁-C₆ alkyl, phenyl, benzyl, phenethyl,
(C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-.

4. (Currently Amended) A compound according to Claim 3 of Formula (Ia)



or a pharmaceutically acceptable salt thereof,
wherein:

R^3 is -(CHR⁷)_n-R⁴,

n is 0 or 1;

R^{3a} is H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, butoxy, allyl, or 3-buten-
1-yl;

R⁴ is H, OH, OR^{14a},
C₁-C₄ alkyl substituted with 0-2 R^{4a},
C₂-C₄ alkenyl substituted with 0-2 R^{4a},
C₂-C₄ alkynyl substituted with 0-1 R^{4a},
C₃-C₆ carbocycle substituted with 0-3 R^{4b},
C₆-C₁₀ aryl substituted with 0-3 R^{4b}, or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{4b};

01 R^{4a}, at each occurrence, is independently selected from H, F, Cl, Br, I, CF₃,
C₃-C₆ carbocycle substituted with 0-3 R^{4b},
phenyl substituted with 0-3 R^{4b}, or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{4b};

R^{4b}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶,
CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₄ alkyl, C₁-C₃ alkoxy, C₁-C₂
haloalkyl, and C₁-C₂ haloalkoxy;

R⁵ is H, OR¹⁴;
C₁-C₄ alkyl substituted with 0-3 R^{5b};
C₂-C₄ alkenyl substituted with 0-3 R^{5b};
C₂-C₄ alkynyl substituted with 0-3 R^{5b};

R^{5a} is H, methyl, ethyl, propyl, or butyl;

R^{5b}, at each occurrence, is independently selected from:
H, methyl, ethyl, propyl, butyl, CF₃, OR¹⁴, Cl, F, Br, I, =O;
C₃-C₆ carbocycle substituted with 0-3 R^{5c};
phenyl substituted with 0-3 R^{5c}; or

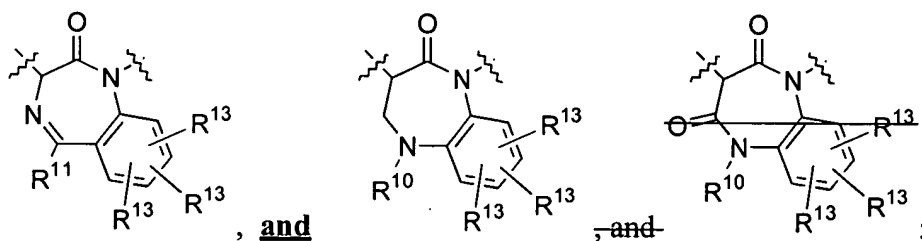
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{5c};

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₄ alkyl, C₁-C₃ alkoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R⁶ is H;

R⁷, at each occurrence, is independently selected from H, F, CF₃, methyl, and ethyl;

01
Ring B is selected from



R¹⁰ is H, C(=O)R¹⁷, C(=O)OR¹⁷;

C₁-C₄ alkyl optionally substituted with 0-1 R^{10a};

phenyl substituted with 0-4 R^{10b};

C₃-C₆ carbocycle substituted with 0-3 R^{10b}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{10b};

R^{10a} is selected from H, C₁-C₄ alkyl, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-4 R^{10b};

R^{10b}, at each occurrence, is independently selected from H, OH, C₁-C₄ alkyl, C₁-C₃ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, or CF₃;

R¹¹ is selected from

H, C₁-C₄ alkoxy, Cl, F, NR¹⁸R¹⁹, C(=O)R¹⁷, C(=O)OR¹⁷, CF₃;

C₁-C₆ alkyl optionally substituted with 0-3 R^{11a};

C₆-C₁₀ aryl substituted with 0-3 R^{11b};

C₃-C₆ carbocycle substituted with 0-3 R^{11b}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{11b};

R^{11a}, at each occurrence, is independently selected from H, C₁-C₄ alkyl, OR¹⁴, F, =O, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-3 R^{11b};

R^{11b}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, C₁-C₄ alkyl, C₁-C₃ alkoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

Z is H;

C₁-C₄ alkyl substituted with 0-3 R^{12a};

C₂-C₄ alkenyl substituted with 0-3 R^{12a}; or

C₂-C₄ alkynyl substituted with 0-3 R^{12a};

R^{12a}, at each occurrence, is independently selected from

H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₄ alkyl, C₁-C₃ alkoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹³, at each occurrence, is independently selected from

H, OH, C₁-C₆ alkyl, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, C₁-C₄ alkyl, or C₂-C₄ alkoxyalkyl;

R¹⁵, at each occurrence, is independently selected from H, C₁-C₄ alkyl, benzyl, phenethyl, (C₁-C₄ alkyl)-C(=O)-, and (C₁-C₄ alkyl)-S(=O)₂-;

R¹⁶, at each occurrence, is independently selected from
H, OH, C₁-C₄ alkyl, benzyl, phenethyl,
(C₁-C₄ alkyl)-C(=O)-, and (C₁-C₄ alkyl)-S(=O)₂-;

R¹⁷ is H, methyl, ethyl, propyl, butyl, methoxymethyl, ethoxymethyl, methoxyethyl, ethoxyethyl,
phenyl substituted by 0-3 R^{17a}, or
-CH₂-phenyl substituted by 0-3 R^{17a};

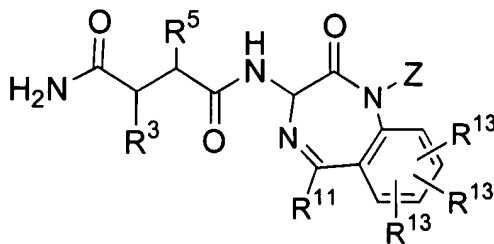
R^{17a} is H, methyl, methoxy, -OH, F, Cl, CF₃, or OCF₃;

01
R¹⁸, at each occurrence, is independently selected from
H, methyl, ethyl, propyl, butyl, phenyl, benzyl, and phenethyl; and

R¹⁹, at each occurrence, is independently selected from
H, methyl, and ethyl.

5. (Canceled)

6. (Previously Amended) A compound according to Claim 4 of Formula (Ic):



(Ic)

or a pharmaceutically acceptable salt thereof
wherein

R³ is R⁴,

R⁴ is C₁-C₄ alkyl substituted with 0-1 R^{4a},
C₂-C₄ alkenyl substituted with 0-1 R^{4a}, or
C₂-C₄ alkynyl substituted with 0-1 R^{4a};

R^{4a} is selected from
H, F, CF₃,
C₃-C₆ carbocycle substituted with 0-3 R^{4b},
phenyl substituted with 0-3 R^{4b}, or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{4b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{4b}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl,
SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy,
C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R⁵ is C₁-C₄ alkyl substituted with 0-1 R^{5b},
C₂-C₄ alkenyl substituted with 0-1 R^{5b},
C₂-C₄ alkynyl substituted with 0-1 R^{5b};

R^{5b} is selected from:
H, methyl, ethyl, propyl, butyl, CF₃, OR¹⁴, =O;
C₃-C₆ carbocycle substituted with 0-2 R^{5c};
phenyl substituted with 0-3 R^{5c}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{5c}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹¹ is selected from
H, NR¹⁸R¹⁹, CF₃;
C₁-C₄ alkyl optionally substituted with 0-1 R^{11a};
phenyl substituted with 0-3 R^{11b};
C₃-C₆ carbocycle substituted with 0-3 R^{11b}; and
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{11b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl, pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{11a} is selected from H, C₁-C₄ alkyl, OR¹⁴, F, =O, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-3 R^{11b};

R^{11b}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

Z is H;
C₁-C₄ alkyl substituted with 0-3 R^{12a};
C₂-C₄ alkenyl substituted with 0-3 R^{12a}; or
C₂-C₄ alkynyl substituted with 0-3 R^{12a};

R^{12a}, at each occurrence, is independently selected from
H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹³, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, Cl, F, Br, CN, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, methyl, ethyl, propyl, or butyl;

R¹⁵, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

R¹⁶, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, benzyl, phenethyl, methyl-C(=O)-, ethyl-C(=O)-,
methyl-S(=O)₂-, and ethyl-S(=O)₂-;

R¹⁸, at each occurrence, is independently selected from
H, methyl, ethyl, propyl, butyl, phenyl, benzyl, and phenethyl; and

11 R¹⁹, at each occurrence, is independently selected from
H, methyl, and ethyl.

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Currently Amended) A compound, according to ~~one of Claims~~ **Claim** 6, 8, ~~or 25~~ wherein:

R³ is -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH₂CH₂CH₂CH₃,
-CH(CH₃)₂, -CH(CH₃)CH₂CH₃, -CH₂CH(CH₃)₂,
-CH₂CF₃, -CH₂CH₂CF₃, -CH₂CH₂CH₂CF₃,
-CH=CH₂, -CH₂CH=CH₂, -CH₂C(CH₃)=CH₂,
-CH₂CH₂CH=CH₂,
cis-CH₂CH=CH(CH₃),
trans-CH₂CH=CH(CH₃),
-C≡CH, -CH₂C≡CH, -CH₂C≡C(CH₃),
cyclopropyl-CH₂-, cyclobutyl-CH₂-, cyclopentyl-CH₂-, cyclohexyl-CH₂-, cyclopropyl-
CH₂CH₂-,

01
cyclobutyl-CH₂CH₂-, cyclopentyl-CH₂CH₂-,
cyclohexyl-CH₂CH₂-, phenyl-CH₂-,
(2-F-phenyl)CH₂-, (3-F-phenyl)CH₂-, (4-F-phenyl)CH₂-,
(2-Cl-phenyl)CH₂-, (3-Cl-phenyl)CH₂-, (4-Cl-phenyl)CH₂-,
(2,3-diF-phenyl)CH₂-, (2,4-diF-phenyl)CH₂-,
(2,5-diF-phenyl)CH₂-, (2,6-diF-phenyl)CH₂-,
(3,4-diF-phenyl)CH₂-, (3,5-diF-phenyl)CH₂-,
(2,3-diCl-phenyl)CH₂-, (2,4-diCl-phenyl)CH₂-,
(2,5-diCl-phenyl)CH₂-, (2,6-diCl-phenyl)CH₂-,
(3,4-diCl-phenyl)CH₂-, (3,5-diCl-phenyl)CH₂-,
(3-F-4-Cl-phenyl)CH₂-, (3-F-5-Cl-phenyl)CH₂-,
(3-Cl-4-F-phenyl)CH₂-, phenyl-CH₂CH₂-,
(2-F-phenyl)CH₂CH₂-, (3-F-phenyl)CH₂CH₂-,
(4-F-phenyl)CH₂CH₂-, (2-Cl-phenyl)CH₂CH₂-,
(3-Cl-phenyl)CH₂CH₂-, (4-Cl-phenyl)CH₂CH₂-,
(2,3-diF-phenyl)CH₂CH₂-, (2,4-diF-phenyl)CH₂CH₂-,
(2,5-diF-phenyl)CH₂CH₂-, (2,6-diF-phenyl)CH₂CH₂-,
(3,4-diF-phenyl)CH₂CH₂-, (3,5-diF-phenyl)CH₂CH₂-,
(2,3-diCl-phenyl)CH₂CH₂-, (2,4-diCl-phenyl)CH₂CH₂-,
(2,5-diCl-phenyl)CH₂CH₂-, (2,6-diCl-phenyl)CH₂CH₂-,
(3,4-diCl-phenyl)CH₂CH₂-, (3,5-diCl-phenyl)CH₂CH₂-,
(3-F-4-Cl-phenyl)CH₂CH₂-, or (3-F-5-Cl-phenyl)CH₂CH₂-,

R⁵ is -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH(CH₃)₂, -CH₂CH₂CH₂CH₃,
-CH(CH₃)CH₂CH₃, -CH₂CH(CH₃)₂, -CH₂C(CH₃)₃,
-CH₂CH₂CH₂CH₂CH₃, -CH(CH₃)CH₂CH₂CH₃, -CH₂CH(CH₃)CH₂CH₃,
-CH₂CH₂CH(CH₃)₂, -CH(CH₂CH₃)₂, -CH₂CF₃, -CH₂CH₂CF₃,
-CH₂CH₂CH₂CF₃, -CH₂CH₂CH₂CH₂CF₃, -CH=CH₂, -CH₂CH=CH₂,
-CH=CHCH₃, cis-CH₂CH=CH(CH₃), trans-CH₂CH=CH(CH₃),
trans-CH₂CH=CH(C₆H₅), -CH₂CH=C(CH₃)₂, cis-CH₂CH=CHCH₂CH₃,
trans-CH₂CH=CHCH₂CH₃, cis-CH₂CH₂CH=CH(CH₃),
trans-CH₂CH₂CH=CH(CH₃), trans-CH₂CH=CHCH₂(C₆H₅),
-C≡CH, -CH₂C≡CH, -CH₂C≡C(CH₃), -CH₂C≡C(C₆H₅),
-CH₂CH₂C≡CH, -CH₂CH₂C≡C(CH₃), -CH₂CH₂C≡C(C₆H₅),

01
cyclopropyl-CH₂-, cyclobutyl-CH₂-, cyclopentyl-CH₂-,
cyclohexyl-CH₂-, (2-CH₃-cyclopropyl)CH₂-,
(3-CH₃-cyclobutyl)CH₂-,
cyclopropyl-CH₂CH₂-, cyclobutyl-CH₂CH₂-,
cyclopentyl-CH₂CH₂-, cyclohexyl-CH₂CH₂-,
(2-CH₃-cyclopropyl)CH₂CH₂-, (3-CH₃-cyclobutyl)CH₂CH₂-,
phenyl-CH₂-, (2-F-phenyl)CH₂-, (3-F-phenyl)CH₂-,
(4-F-phenyl)CH₂-, furanyl-CH₂-, thienyl-CH₂-,
pyridyl-CH₂-, 1-imidazolyl-CH₂-, oxazolyl-CH₂-,
isoxazolyl-CH₂-,
phenyl-CH₂CH₂-, (2-F-phenyl)CH₂CH₂-, (3-F-phenyl)CH₂CH₂-,
(4-F-phenyl)CH₂CH₂-, furanyl-CH₂CH₂-, thienyl-CH₂CH₂-,
pyridyl-CH₂CH₂-, 1-imidazolyl-CH₂CH₂-, oxazolyl-CH₂CH₂-,
isoxazolyl-CH₂CH₂-;

Z is methyl, ethyl, i-propyl, n-propyl, n-butyl, i-butyl, s-butyl, t-butyl, or allyl;

R¹⁰ is H, methyl, ethyl, phenyl, benzyl, phenethyl,
4-F-phenyl, (4-F-phenyl)CH₂-, (4-F-phenyl)CH₂CH₂-,
4-Cl-phenyl, (4-Cl-phenyl)CH₂-, (4-Cl-phenyl)CH₂CH₂-,
4-CH₃-phenyl, (4-CH₃-phenyl)CH₂-, (4-CH₃-phenyl)CH₂CH₂-,
4-CF₃-phenyl, (4-CF₃-phenyl)CH₂-, or
(4-CF₃-phenyl)CH₂CH₂-;

R¹¹, at each occurrence, is independently selected from
H, =O, methyl, ethyl, phenyl, benzyl, phenethyl,
4-F-phenyl, (4-F-phenyl)CH₂-, (4-F-phenyl)CH₂CH₂-,
3-F-phenyl, (3-F-phenyl)CH₂-, (3-F-phenyl)CH₂CH₂-,
2-F-phenyl, (2-F-phenyl)CH₂-, (2-F-phenyl)CH₂CH₂-,
4-Cl-phenyl, (4-Cl-phenyl)CH₂-, (4-Cl-phenyl)CH₂CH₂-,
3-Cl-phenyl, (3-Cl-phenyl)CH₂-, (3-Cl-phenyl)CH₂CH₂-,
4-CH₃-phenyl, (4-CH₃-phenyl)CH₂-, (4-CH₃-phenyl)CH₂CH₂-,
3-CH₃-phenyl, (3-CH₃-phenyl)CH₂-, (3-CH₃-phenyl)CH₂CH₂-,
4-CF₃-phenyl, (4-CF₃-phenyl)CH₂-, (4-CF₃-phenyl)CH₂CH₂-;

pyrid-2-yl, pyrid-3-yl, or pyrid-4-yl, and

R¹³, at each occurrence, is independently selected from
H, F, Cl, OH, -CH₃, -CH₂CH₃, -OCH₃, or -CF₃.

11. (Currently Amended) A compound according to Claim 2 selected from:

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-propyl-butanediamide;

01 (2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-propyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-propyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-methyl-3-allyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-methyl-3-allyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-methyl-3-propyl-butanediamide;

(2R) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-methylbutanedi-
amide;

(2R,3S) N1-[1,3-dihydro-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-
allyl-butanedi-
amide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-7-chloro-2H-1,4-benzodiazepin-3-yl]-2-(2-
methylpropyl)-3-allyl-butanedi-
amide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-7-chloro-2H-1,4-benzodiazepin-3-yl]-2-
(2-methylpropyl)-3-allyl-butanedi-
amide;

01 (2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-7-chloro-2H-1,4-benzodiazepin-3-yl]-
2-(2-methylpropyl)-3-allyl-butanedi-
amide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(2-fluorophenyl)-7-chloro-2H-1,4-benzodiazepin-3-
yl]-2-(2-methylpropyl)-3-allyl-butanedi-
amide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(2-fluorophenyl)-7-chloro-2H-1,4-
benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanedi-
amide;

(2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-(2-fluorophenyl)-7-chloro-2H-1,4-
benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanedi-
amide;

(2S,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-
methylpropyl)-3-allyl-butanedi-
amide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-7-chloro-2H-1,4-benzodiazepin-3-yl]-2-
(2-methylpropyl)-3-propyl-butanedi-
amide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(2-fluorophenyl)-7-chloro-2H-1,4-
benzodiazepin-3-yl]-2-(2-methylpropyl)-3-propyl-butanedi-
amide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(4-fluorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(4-fluorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-(4-fluorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(pyrid-2-yl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

01 (2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(N-morpholino)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(dimethylamino)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(N-methyl-N-phenylamino)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(N-piperidinyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(N-homopiperidinyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(3-methoxyphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(pyrid-4-yl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-7-methoxy-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(pyrid-3-yl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-(cyclopropylmethyl)-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(3-fluorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

01
(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(3-fluorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-(3-fluorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-(3-buten-1-yl)-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-(cyclopentylethyl)-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(4-trifluoromethylphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-(3-buten-1-yl)-butanediamide;

(2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-(4-trifluoromethylphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-(3-buten-1-yl)-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(4-trifluoromethylphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(4-trifluoromethylphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3R)-1,3-dihydro-1-methyl-2-oxo-5-(4-trifluoromethylphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(4-trifluoromethylphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-n-butyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(4-trifluoromethylphenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-propyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(4-chlorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-(3-buten-1-yl)-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-(4-chlorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-n-butyl-butanediamide;

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-N4-[benzyl]-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-methyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-n-butyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(2-methylpropyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-methyl-2-oxo-5-(4-chlorophenyl)-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-ethyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

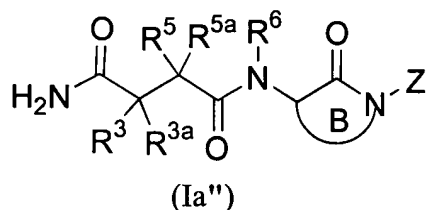
(2R,3S) N1-[1,3-dihydro-1-propyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide;

(2R,3S) N1-[1,3-dihydro-1-(isopropyl)-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide; and

(2R,3S) N1-[(3S)-1,3-dihydro-1-methyl-2-oxo-5-phenyl-2H-1,4-benzodiazepin-3-yl]-2-(2-methylpropyl)-3,3-diallyl-butanediamide ; and

~~(2R,3S) N1-[1,3,4,5-tetrahydro-1,5-dimethyl-2,4-dioxo-2H-1,5-benzodiazepin-3-yl]-2-(2-methylpropyl)-3-allyl-butanediamide.~~

12. (Currently Amended) A compound, according to Claim 1, of Formula (Ia''):



or a pharmaceutically acceptable salt thereof,
 wherein:

Z is C₁-C₈ alkyl substituted with 1-3 R¹²;

C₂-C₄ alkenyl substituted with 1-3 R¹²;

C₂-C₄ alkynyl substituted with 1-3 R¹²;

C₆-C₁₀ aryl substituted with 0-4 R^{12b};

C₃-C₁₀ carbocycle substituted with 0-4 R^{12b}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{12b};

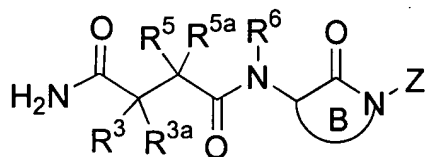
provided, when R¹³ is H,
 then Z is C₄-C₈ alkyl substituted with 1-3 R¹²;
 C₂-C₄ alkenyl substituted with 1-3 R¹²; or
 C₂-C₄ alkynyl substituted with 1-3 R¹²; and

~~provided, when ring B is a 1,3,4,5-tetrahydro-1-(Z)-5-(R¹⁰)-6,6,7,7-tetra(R¹¹)-2,4-dioxo-2H-1,5-diazepin-3-yl core, and R¹³ is H; then~~

~~R¹⁰ is H, C(=O)R¹⁷, C(=O)OR¹⁷, C(=O)NR¹⁸R¹⁹,
 S(=O)₂NR¹⁸R¹⁹, S(=O)₂R¹⁷; or
 C₁-C₆-alkyl optionally substituted with 0-3 R^{10a}; and~~

~~R^{10a}, at each occurrence, is independently selected from
 H, C₁-C₆-alkyl, OR¹⁴, Cl, F, Br, I, -O, CN, NO₂, NR¹⁵R¹⁶, and CF₃.~~

13. (Currently Amended) A compound according to Claim 12 of Formula (Ia'')



(Ia'')

or a pharmaceutically acceptable salt thereof,
 wherein:

R³ is -(CR⁷R^{7a})_n-R⁴,
 -(CR⁷R^{7a})_n-S-(CR⁷R^{7a})_m-R⁴,
 -(CR⁷R^{7a})_n-O-(CR⁷R^{7a})_m-R⁴, or
 -(CR⁷R^{7a})_n-N(R^{7b})-(CR⁷R^{7a})_m-R⁴;

n is 0, 1, or 2;

m is 0, 1, or 2;

R^{3a} is H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, butoxy, allyl, or 3-buten-1-yl;

R⁴ is H, OH, OR^{14a},

C₁-C₆ alkyl substituted with 0-3 R^{4a},

C₂-C₆ alkenyl substituted with 0-3 R^{4a},

C₂-C₆ alkynyl substituted with 0-3 R^{4a},

C₃-C₁₀ carbocycle substituted with 0-3 R^{4b},

C₆-C₁₀ aryl substituted with 0-3 R^{4b}, or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{4b};

R^{4a}, at each occurrence, is independently selected from H, F, Cl, Br, I, CF₃,

C₃-C₁₀ carbocycle substituted with 0-3 R^{4b},

C₆-C₁₀ aryl substituted with 0-3 R^{4b}, or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{4b};

R^{4b}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

R⁵ is H, OR¹⁴;

C₁-C₆ alkyl substituted with 0-3 R^{5b};

C₁-C₆ alkoxy substituted with 0-3 R^{5b};

C₂-C₆ alkenyl substituted with 0-3 R^{5b};

C₂-C₆ alkynyl substituted with 0-3 R^{5b};

C₃-C₁₀ carbocycle substituted with 0-3 R^{5c};

C₆-C₁₀ aryl substituted with 0-3 R^{5c}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with
0-3 R^{5c};

R^{5a} is H or C₁-C₄ alkyl;

R^{5b}, at each occurrence, is independently selected from:

H, C₁-C₆ alkyl, CF₃, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶;

C₃-C₁₀ carbocycle substituted with 0-3 R^{5c};

C₆-C₁₀ aryl substituted with 0-3 R^{5c}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with
0-3 R^{5c};

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶,
CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄
haloalkyl, and C₁-C₄ haloalkoxy;

R⁶ is H, methyl, or ethyl;

R⁷, at each occurrence, is independently selected from

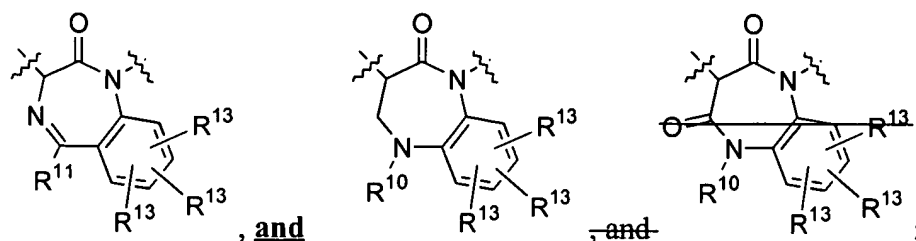
H, OH, Cl, F, Br, I, CN, NO₂, CF₃, phenyl, and C₁-C₄ alkyl;

R^{7a}, at each occurrence, is independently selected from

H, OH, Cl, F, Br, I, CN, NO₂, CF₃, and C₁-C₄ alkyl;

R^{7b} is independently selected from H, methyl, ethyl, propyl, and butyl;

Ring B is selected from



R¹⁰ is H, C(=O)R¹⁷, C(=O)OR¹⁷, C(=O)NR¹⁸R¹⁹,
 S(=O)₂NR¹⁸R¹⁹, S(=O)₂R¹⁷;

C₁-C₆ alkyl optionally substituted with 0-2 R^{10a};

C₆-C₁₀ aryl substituted with 0-4 R^{10b};

C₃-C₁₀ carbocycle substituted with 0-3 R^{10b}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
 oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with
 0-3 R^{10b};

R^{10a}, at each occurrence, is independently selected from H, C₁-C₆ alkyl, OR¹⁴, Cl, F, Br, I, =O,
 CN, NO₂, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-4 R^{10b};

R^{10b}, at each occurrence, is independently selected from H, OH, C₁-C₆ alkyl, C₁-C₄ alkoxy, Cl,
 F, Br, I, CN, NO₂, NR¹⁵R¹⁶, or CF₃;

R¹¹, at each occurrence, is independently selected from
 H, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁸R¹⁹, C(=O)R¹⁷, C(=O)OR¹⁷,
 C(=O)NR¹⁸R¹⁹, S(=O)₂NR¹⁸R¹⁹, CF₃;

C₁-C₆ alkyl optionally substituted with 0-3 R^{11a};

C₆-C₁₀ aryl substituted with 0-3 R^{11b};

C₃-C₁₀ carbocycle substituted with 0-3 R^{11b}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
 oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with
 0-3 R^{11b};

R^{11a}, at each occurrence, is independently selected from H, C₁-C₆ alkyl, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-3 R^{11b};

R^{11b}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

Z is C₁-C₆ alkyl substituted with 1-3 R¹²;

C₂-C₄ alkenyl substituted with 1-3 R¹²;

C₂-C₄ alkynyl substituted with 1-3 R¹²;

C₆-C₁₀ aryl substituted with 0-4 R^{12b};

C₃-C₁₀ carbocycle substituted with 0-4 R^{12b}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{12b};

R¹², at each occurrence, is independently selected from

C₆-C₁₀ aryl substituted with 0-4 R^{12b};

C₃-C₁₀ carbocycle substituted with 0-4 R^{12b}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{12b};

R^{12b}, at each occurrence, is independently selected from

H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₆ alkyl, C₁-C₄ alkoxy, C₁-C₄ haloalkyl, and C₁-C₄ haloalkoxy;

R¹³, at each occurrence, is independently selected from

H, OH, C₁-C₆ alkyl, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, C₁-C₆ alkyl, or C₂-C₆ alkoxyalkyl;

R^{14a} is H, phenyl, benzyl, methyl, ethyl, propyl, or butyl;

R¹⁵, at each occurrence, is independently selected from H, C₁-C₆ alkyl, benzyl, phenethyl, (C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

R¹⁶, at each occurrence, is independently selected from
H, OH, C₁-C₆ alkyl, benzyl, phenethyl,
(C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

R¹⁷ is H, C₁-C₆ alkyl, C₂-C₆ alkoxyalkyl,
aryl substituted by 0-4 R^{17a}, or
-CH₂-aryl substituted by 0-4 R^{17a};

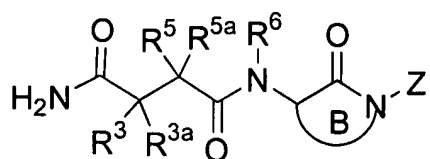
R^{17a} is H, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, butoxy, -OH, F, Cl, Br, I, CF₃, OCF₃, SCH₃, S(O)CH₃, SO₂CH₃, -NH₂, -N(CH₃)₂, or C₁-C₄ haloalkyl;

R¹⁸, at each occurrence, is independently selected from
H, C₁-C₆ alkyl, phenyl, benzyl, phenethyl,
(C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-; and

R¹⁹, at each occurrence, is independently selected from
H, OH, C₁-C₆ alkyl, phenyl, benzyl, phenethyl,
(C₁-C₆ alkyl)-C(=O)-, and (C₁-C₆ alkyl)-S(=O)₂-;

provided, when R¹³ is H,
then Z is C₄-C₆ alkyl substituted with 1-3 R¹²;
C₂-C₄ alkenyl substituted with 1-3 R¹²; or
C₂-C₄ alkynyl substituted with 1-3 R¹².

14. (Currently Amended) A compound according to Claim 13 of Formula (Ia'')



(Ia'')

or a pharmaceutically acceptable salt thereof,
wherein:

R^3 is $-(CHR^7)_n-R^4$,

n is 0 or 1;

R^{3a} is H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, butoxy, allyl, or 3-buten-1-yl;

R^4 is H, OH, OR^{14a},

C₁-C₄ alkyl substituted with 0-2 R^{4a} ,

C₂-C₄ alkenyl substituted with 0-2 R^{4a} ,

C₂-C₄ alkynyl substituted with 0-1 R^{4a} ,

C₃-C₆ carbocycle substituted with 0-3 R^{4b} ,

C₆-C₁₀ aryl substituted with 0-3 R^{4b} , or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{4b} ;

R^{4a} , at each occurrence, is independently selected from H, F, Cl, Br, I, CF₃,

C₃-C₆ carbocycle substituted with 0-3 R^{4b} ,

phenyl substituted with 0-3 R^{4b} , or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{4b} ;

R^{4b} , at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₄ alkyl, C₁-C₃ alkoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R⁵ is H, OR¹⁴;

C₁-C₄ alkyl substituted with 0-3 R^{5b};

C₂-C₄ alkenyl substituted with 0-3 R^{5b};

C₂-C₄ alkynyl substituted with 0-3 R^{5b};

R^{5a} is H, methyl, ethyl, propyl, or butyl;

R^{5b}, at each occurrence, is independently selected from:

H, methyl, ethyl, propyl, butyl, CF₃, OR¹⁴, Cl, F, Br, I, =O;

C₃-C₆ carbocycle substituted with 0-3 R^{5c};

phenyl substituted with 0-3 R^{5c}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,

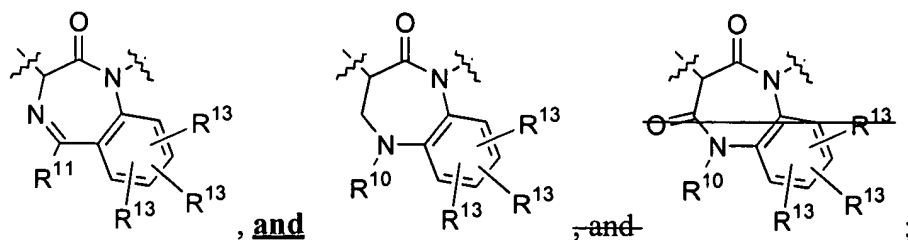
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{5c};

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₄ alkyl, C₁-C₃ alkoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R⁶ is H;

R⁷, at each occurrence, is independently selected from H, F, CF₃, methyl, and ethyl;

Ring B is selected from



R¹⁰ is H, C(=O)R¹⁷, C(=O)OR¹⁷;

C₁-C₄ alkyl optionally substituted with 0-1 R^{10a};

phenyl substituted with 0-4 R^{10b};

C₃-C₆ carbocycle substituted with 0-3 R^{10b}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{10b};

R^{10a} is selected from H, C₁-C₄ alkyl, OR¹⁴, Cl, F, Br, I, =O, CN, NO₂, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-4 R^{10b};

R^{10b}, at each occurrence, is independently selected from H, OH, C₁-C₄ alkyl, C₁-C₃ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, or CF₃;

01 R¹¹ is selected from

H, C₁-C₄ alkoxy, Cl, F, NR¹⁸R¹⁹, C(=O)R¹⁷, C(=O)OR¹⁷, CF₃;

C₁-C₆ alkyl optionally substituted with 0-3 R^{11a};

C₆-C₁₀ aryl substituted with 0-3 R^{11b};

C₃-C₆ carbocycle substituted with 0-3 R^{11b}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{11b};

R^{11a}, at each occurrence, is independently selected from H, C₁-C₄ alkyl, OR¹⁴, F, =O, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-3 R^{11b};

R^{11b}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, C₁-C₄ alkyl, C₁-C₃ alkoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

Z is C₁-C₄ alkyl substituted with 1-3 R¹²;

C₂-C₄ alkenyl substituted with 1-3 R¹²;

C₂-C₄ alkynyl substituted with 1-3 R¹²;

C₆-C₁₀ aryl substituted with 0-4 R^{12b};

C₃-C₆ carbocycle substituted with 0-4 R^{12b}; or

5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{12b};

R¹², at each occurrence, is independently selected from
C₆-C₁₀ aryl substituted with 0-4 R^{12b};
C₃-C₆ carbocycle substituted with 0-4 R^{12b}; or
5 to 10 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 10 membered heterocycle is substituted with 0-3 R^{12b};

R^{12b}, at each occurrence, is independently selected from
H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, C₁-C₄ alkyl,
C₁-C₃ alkoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹³, at each occurrence, is independently selected from
H, OH, C₁-C₆ alkyl, C₁-C₄ alkoxy, Cl, F, Br, I, CN, NO₂, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, C₁-C₄ alkyl, or C₂-C₄ alkoxyalkyl;

R¹⁵, at each occurrence, is independently selected from H, C₁-C₄ alkyl, benzyl, phenethyl, (C₁-C₄ alkyl)-C(=O)-, and (C₁-C₄ alkyl)-S(=O)₂-;

R¹⁶, at each occurrence, is independently selected from
H, OH, C₁-C₄ alkyl, benzyl, phenethyl,
(C₁-C₄ alkyl)-C(=O)-, and (C₁-C₄ alkyl)-S(=O)₂-;

R¹⁷ is H, methyl, ethyl, propyl, butyl, methoxymethyl, ethoxymethyl, methoxyethyl, ethoxyethyl, phenyl substituted by 0-3 R^{17a}, or
-CH₂-phenyl substituted by 0-3 R^{17a};

R^{17a} is H, methyl, methoxy, -OH, F, Cl, CF₃, or OCF₃;

R¹⁸, at each occurrence, is independently selected from

H, methyl, ethyl, propyl, butyl, phenyl, benzyl, and phenethyl; and

R¹⁹, at each occurrence, is independently selected from

H, methyl, and ethyl;

provided, when R¹³ is H,

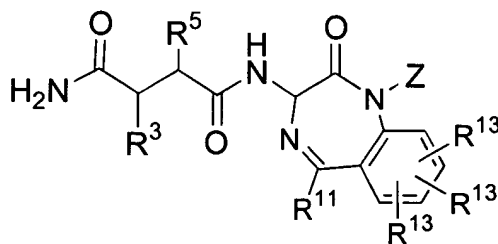
then Z is butyl substituted with 1-3 R¹²;

C₂-C₄ alkenyl substituted with 1-3 R¹²; or

C₂-C₄ alkynyl substituted with 1-3 R¹².

01
15. (Canceled)

16. (Previously Amended) A compound according to Claim 14 of Formula (Ic):



(Ic)

or a pharmaceutically acceptable salt thereof
wherein

R³ is R⁴,

R⁴ is C₁-C₄ alkyl substituted with 0-1 R^{4a},

C₂-C₄ alkenyl substituted with 0-1 R^{4a}, or

C₂-C₄ alkynyl substituted with 0-1 R^{4a};

R^{4a} is selected from

H, F, CF₃,

C₃-C₆ carbocycle substituted with 0-3 R^{4b},
phenyl substituted with 0-3 R^{4b}, or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{4b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{4b}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl,
SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy,
C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

01
R⁵ is C₁-C₄ alkyl substituted with 0-1 R^{5b};
C₂-C₄ alkenyl substituted with 0-1 R^{5b};
C₂-C₄ alkynyl substituted with 0-1 R^{5b};

R^{5b} is selected from:
H, methyl, ethyl, propyl, butyl, CF₃, OR¹⁴, =O;
C₃-C₆ carbocycle substituted with 0-2 R^{5c};
phenyl substituted with 0-3 R^{5c}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{5c}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl,
SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy,
C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹¹ is selected from
H, NR¹⁸R¹⁹, CF₃;
C₁-C₄ alkyl optionally substituted with 0-1 R^{11a};

phenyl substituted with 0-3 R^{11b};

C₃-C₆ carbocycle substituted with 0-3 R^{11b}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{11b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl, pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{11a} is selected from H, C₁-C₄ alkyl, OR¹⁴, F, =O, NR¹⁵R¹⁶, CF₃, or phenyl substituted with 0-3 R^{11b};

R^{11b}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

01
Z is C₁-C₃ alkyl substituted with 1-3 R¹²;

C₂-C₃ alkenyl substituted with 1-3 R¹²;

C₂-C₃ alkynyl substituted with 1-3 R¹²;

C₆-C₁₀ aryl substituted with 0-4 R^{12b};

C₃-C₆ carbocycle substituted with 0-3 R^{12b}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{12b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl, pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R¹², at each occurrence, is independently selected from

C₆-C₁₀ aryl substituted with 0-4 R^{12b};

C₃-C₆ carbocycle substituted with 0-3 R^{12b}; or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{12b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl, pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{12b}, at each occurrence, is independently selected from
H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl,
propyl, butyl, methoxy, ethoxy, propoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹³, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, Cl, F, Br, CN, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, methyl, ethyl, propyl, or butyl;

R¹⁵, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

R¹⁶, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, benzyl, phenethyl, methyl-C(=O)-, ethyl-C(=O)-,
methyl-S(=O)₂-, and ethyl-S(=O)₂-;

01 R¹⁸, at each occurrence, is independently selected from
H, methyl, ethyl, propyl, butyl, phenyl, benzyl, and phenethyl; and

R¹⁹, at each occurrence, is independently selected from
H, methyl, and ethyl;

provided, when R¹³ is H,
then Z is C₂-C₃ alkenyl substituted with 1-3 R¹²; or
C₂-C₃ alkynyl substituted with 1-3 R¹².

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Currently Amended) A compound according to ~~one of Claims~~ **Claim** 16, ~~18, or 26~~
wherein:

01
R³ is -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH₂CH₂CH₂CH₃,
-CH(CH₃)₂, -CH(CH₃)CH₂CH₃, -CH₂CH(CH₃)₂,
-CH₂CF₃, -CH₂CH₂CF₃, -CH₂CH₂CH₂CF₃,
-CH=CH₂, -CH₂CH=CH₂, -CH₂C(CH₃)=CH₂,
-CH₂CH₂CH=CH₂,
cis-CH₂CH=CH(CH₃),
trans-CH₂CH=CH(CH₃),
-C≡CH, -CH₂C≡CH, -CH₂C≡C(CH₃),
cyclopropyl-CH₂-, cyclobutyl-CH₂-, cyclopentyl-CH₂-,
cyclohexyl-CH₂-, cyclopropyl-CH₂CH₂-,
cyclobutyl-CH₂CH₂-, cyclopentyl-CH₂CH₂-,
cyclohexyl-CH₂CH₂-, phenyl-CH₂-,
(2-F-phenyl)CH₂-, (3-F-phenyl)CH₂-, (4-F-phenyl)CH₂-,
(2-Cl-phenyl)CH₂-, (3-Cl-phenyl)CH₂-, (4-Cl-phenyl)CH₂-,
(2,3-diF-phenyl)CH₂-, (2,4-diF-phenyl)CH₂-,
(2,5-diF-phenyl)CH₂-, (2,6-diF-phenyl)CH₂-,
(3,4-diF-phenyl)CH₂-, (3,5-diF-phenyl)CH₂-,
(2,3-diCl-phenyl)CH₂-, (2,4-diCl-phenyl)CH₂-,
(2,5-diCl-phenyl)CH₂-, (2,6-diCl-phenyl)CH₂-,
(3,4-diCl-phenyl)CH₂-, (3,5-diCl-phenyl)CH₂-,
(3-F-4-Cl-phenyl)CH₂-, (3-F-5-Cl-phenyl)CH₂-,
(3-Cl-4-F-phenyl)CH₂-, phenyl-CH₂CH₂-,
(2-F-phenyl)CH₂CH₂-, (3-F-phenyl)CH₂CH₂-,
(4-F-phenyl)CH₂CH₂-, (2-Cl-phenyl)CH₂CH₂-,
(3-Cl-phenyl)CH₂CH₂-, (4-Cl-phenyl)CH₂CH₂-,
(2,3-diF-phenyl)CH₂CH₂-, (2,4-diF-phenyl)CH₂CH₂-,
(2,5-diF-phenyl)CH₂CH₂-, (2,6-diF-phenyl)CH₂CH₂-,
(3,4-diF-phenyl)CH₂CH₂-, (3,5-diF-phenyl)CH₂CH₂-,

(2,3-diCl-phenyl)CH₂CH₂-, (2,4-diCl-phenyl)CH₂CH₂-,
(2,5-diCl-phenyl)CH₂CH₂-, (2,6-diCl-phenyl)CH₂CH₂-,
(3,4-diCl-phenyl)CH₂CH₂-, (3,5-diCl-phenyl)CH₂CH₂-,
(3-F-4-Cl-phenyl)CH₂CH₂-, or (3-F-5-Cl-phenyl)CH₂CH₂-,

91
R⁵ is -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH(CH₃)₂, -CH₂CH₂CH₂CH₃,
-CH(CH₃)CH₂CH₃, -CH₂CH(CH₃)₂, -CH₂C(CH₃)₃,
-CH₂CH₂CH₂CH₂CH₃, -CH(CH₃)CH₂CH₂CH₃, -CH₂CH(CH₃)CH₂CH₃,
-CH₂CH₂CH(CH₃)₂, -CH(CH₂CH₃)₂, -CH₂CF₃, -CH₂CH₂CF₃,
-CH₂CH₂CH₂CF₃, -CH₂CH₂CH₂CH₂CF₃, -CH=CH₂, -CH₂CH=CH₂,
-CH=CHCH₃, cis-CH₂CH=CH(CH₃), trans-CH₂CH=CH(CH₃),
trans-CH₂CH=CH(C₆H₅), -CH₂CH=C(CH₃)₂, cis-CH₂CH=CHCH₂CH₃,
trans-CH₂CH=CHCH₂CH₃, cis-CH₂CH₂CH=CH(CH₃),
trans-CH₂CH₂CH=CH(CH₃), trans-CH₂CH=CHCH₂(C₆H₅),
-C≡CH, -CH₂C≡CH, -CH₂C≡C(CH₃), -CH₂C≡C(C₆H₅),
-CH₂CH₂C≡CH, -CH₂CH₂C≡C(CH₃), -CH₂CH₂C≡C(C₆H₅),
cyclopropyl-CH₂-, cyclobutyl-CH₂-, cyclopentyl-CH₂-,
cyclohexyl-CH₂-, (2-CH₃-cyclopropyl)CH₂-,
(3-CH₃-cyclobutyl)CH₂-,
cyclopropyl-CH₂CH₂-, cyclobutyl-CH₂CH₂-,
cyclopentyl-CH₂CH₂-, cyclohexyl-CH₂CH₂-,
(2-CH₃-cyclopropyl)CH₂CH₂-, (3-CH₃-cyclobutyl)CH₂CH₂-,
phenyl-CH₂-, (2-F-phenyl)CH₂-, (3-F-phenyl)CH₂-,
(4-F-phenyl)CH₂-, furanyl-CH₂-, thienyl-CH₂-,
pyridyl-CH₂-, 1-imidazolyl-CH₂-, oxazolyl-CH₂-,
isoxazolyl-CH₂-,
phenyl-CH₂CH₂-, (2-F-phenyl)CH₂CH₂-, (3-F-phenyl)CH₂CH₂-,
(4-F-phenyl)CH₂CH₂-, furanyl-CH₂CH₂-, thienyl-CH₂CH₂-,
pyridyl-CH₂CH₂-, 1-imidazolyl-CH₂CH₂-, oxazolyl-CH₂CH₂-,
isoxazolyl-CH₂CH₂-;

Z is phenyl, 2-F-phenyl, 3-F-phenyl, 4-F-phenyl,
2-Cl-phenyl, 3-Cl-phenyl, 4-Cl-phenyl, 2,3-diF-phenyl,

2,4-diF-phenyl, 2,5-diF-phenyl, 2,6-diF-phenyl,
3,4-diF-phenyl, 3,5-diF-phenyl, 2,3-diCl-phenyl,
2,4-diCl-phenyl, 2,5-diCl-phenyl, 2,6-diCl-phenyl,
3,4-diCl-phenyl, 3,5-diCl-phenyl, 3-F-4-Cl-phenyl,
3-F-5-Cl-phenyl, 3-Cl-4-F-phenyl, 2-MeO-phenyl,
3-MeO-phenyl, 4-MeO-phenyl, 2-Me-phenyl, 3-Me-phenyl,
4-Me-phenyl, 2-MeS-phenyl, 3-MeS-phenyl, 4-MeS-phenyl,
2-CF₃O-phenyl, 3-CF₃O-phenyl, 4-CF₃O-phenyl,
furanyl, thienyl, pyridyl, 2-Me-pyridyl, 3-Me-pyridyl,
4-Me-pyridyl, 1-imidazolyl, oxazolyl, isoxazolyl,
cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl,
N-piperidinyl,
phenyl-CH₂-, (2-F-phenyl)CH₂-, (3-F-phenyl)CH₂-,
(4-F-phenyl)CH₂-, (2-Cl-phenyl)CH₂-, (3-Cl-phenyl)CH₂-, (4-Cl-
phenyl)CH₂-, (2,3-diF-phenyl)CH₂-,
(2,4-diF-phenyl)CH₂-, (2,5-diF-phenyl)CH₂-,
(2,6-diF-phenyl)CH₂-, (3,4-diF-phenyl)CH₂-,
(3,5-diF-phenyl)CH₂-, (2,3-diCl-phenyl)CH₂-,
(2,4-diCl-phenyl)CH₂-, (2,5-diCl-phenyl)CH₂-,
(2,6-diCl-phenyl)CH₂-, (3,4-diCl-phenyl)CH₂-,
(3,5-diCl-phenyl)CH₂-, (3-F-4-Cl-phenyl)CH₂-,
(3-F-5-Cl-phenyl)CH₂-, (3-Cl-4-F-phenyl)CH₂-,
(2-MeO-phenyl)CH₂-, (3-MeO-phenyl)CH₂-,
(4-MeO-phenyl)CH₂-, (2-Me-phenyl)CH₂-,
(3-Me-phenyl)CH₂-, (4-Me-phenyl)CH₂-,
(2-MeS-phenyl)CH₂-, (3-MeS-phenyl)CH₂-,
(4-MeS-phenyl)CH₂-, (2-CF₃O-phenyl)CH₂-,
(3-CF₃O-phenyl)CH₂-, (4-CF₃O-phenyl)CH₂-,
(furanyl)CH₂-, (thienyl)CH₂-, (pyridyl)CH₂-,
(2-Me-pyridyl)CH₂-, (3-Me-pyridyl)CH₂-,
(4-Me-pyridyl)CH₂-, (1-imidazolyl)CH₂-,
(oxazolyl)CH₂-, (isoxazolyl)CH₂-,
(cyclopropyl)CH₂-, (cyclobutyl)CH₂-, (cyclopentyl)CH₂-,
(cyclohexyl)CH₂-, (N-piperidinyl)CH₂-,

01
phenyl-CH₂CH₂-, (phenyl)₂CHCH₂-, (2-F-phenyl)CH₂CH₂-,
(3-F-phenyl)CH₂CH₂-, (4-F-phenyl)CH₂CH₂-,
(2-Cl-phenyl)CH₂CH₂-, (3-Cl-phenyl)CH₂CH₂-,
(4-Cl-phenyl)CH₂CH₂-, (2,3-diF-phenyl)CH₂CH₂-,
(2,4-diF-phenyl)CH₂CH₂-, (2,5-diF-phenyl)CH₂CH₂-,
(2,6-diF-phenyl)CH₂CH₂-, (3,4-diF-phenyl)CH₂CH₂-,
(3,5-diF-phenyl)CH₂CH₂-, (2,3-diCl-phenyl)CH₂CH₂-,
(2,4-diCl-phenyl)CH₂CH₂-, (2,5-diCl-phenyl)CH₂CH₂-,
(2,6-diCl-phenyl)CH₂CH₂-, (3,4-diCl-phenyl)CH₂CH₂-,
(3,5-diCl-phenyl)CH₂CH₂-, (3-F-4-Cl-phenyl)CH₂CH₂-,
(3-F-5-Cl-phenyl)CH₂CH₂-, (3-Cl-4-F-phenyl)CH₂CH₂-,
(2-MeO-phenyl)CH₂CH₂-, (3-MeO-phenyl)CH₂CH₂-,
(4-MeO-phenyl)CH₂CH₂-, (2-Me-phenyl)CH₂CH₂-,
(3-Me-phenyl)CH₂CH₂-, (4-Me-phenyl)CH₂CH₂-,
(2-MeS-phenyl)CH₂CH₂-, (3-MeS-phenyl)CH₂CH₂-,
(4-MeS-phenyl)CH₂CH₂-, (2-CF₃O-phenyl)CH₂CH₂-,
(3-CF₃O-phenyl)CH₂CH₂-, (4-CF₃O-phenyl)CH₂CH₂-,
(furanyl)CH₂CH₂-, (thienyl)CH₂CH₂-, (pyridyl)CH₂CH₂-,
(2-Me-pyridyl)CH₂CH₂-, (3-Me-pyridyl)CH₂CH₂-,
(4-Me-pyridyl)CH₂CH₂-, (imidazolyl)CH₂CH₂-, (oxazolyl)CH₂CH₂-,
(isoxazolyl)CH₂CH₂-, (cyclopropyl)CH₂CH₂-,
(cyclobutyl)CH₂CH₂-, (cyclopentyl)CH₂CH₂-,
(cyclohexyl)CH₂CH₂-, or
(N-piperidinyl)CH₂CH₂-;

R¹⁰ is H, methyl, ethyl, phenyl, benzyl, phenethyl,
4-F-phenyl, (4-F-phenyl)CH₂-, (4-F-phenyl)CH₂CH₂-,
4-Cl-phenyl, (4-Cl-phenyl)CH₂-, (4-Cl-phenyl)CH₂CH₂-,
4-CH₃-phenyl, (4-CH₃-phenyl)CH₂-, (4-CH₃-phenyl)CH₂CH₂-,
4-CF₃-phenyl, (4-CF₃-phenyl)CH₂-, or
(4-CF₃-phenyl)CH₂CH₂-;

R¹¹, at each occurrence, is independently selected from

H, =O, methyl, ethyl, phenyl, benzyl, phenethyl,
4-F-phenyl, (4-F-phenyl)CH₂-, (4-F-phenyl)CH₂CH₂-,
3-F-phenyl, (3-F-phenyl)CH₂-, (3-F-phenyl)CH₂CH₂-,
2-F-phenyl, (2-F-phenyl)CH₂-, (2-F-phenyl)CH₂CH₂-,
4-Cl-phenyl, (4-Cl-phenyl)CH₂-, (4-Cl-phenyl)CH₂CH₂-,
3-Cl-phenyl, (3-Cl-phenyl)CH₂-, (3-Cl-phenyl)CH₂CH₂-,
4-CH₃-phenyl, (4-CH₃-phenyl)CH₂-, (4-CH₃-phenyl)CH₂CH₂-,
3-CH₃-phenyl, (3-CH₃-phenyl)CH₂-, (3-CH₃-phenyl)CH₂CH₂-,
4-CF₃-phenyl, (4-CF₃-phenyl)CH₂-, (4-CF₃-phenyl)CH₂CH₂-,
pyrid-2-yl, pyrid-3-yl, or pyrid-4-yl, and

R¹³, at each occurrence, is independently selected from
H, F, Cl, OH, -CH₃, -CH₂CH₃, -OCH₃, or -CF₃.

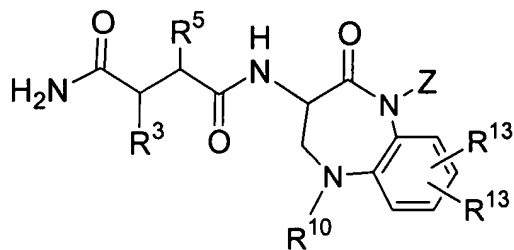
01
21. (Canceled)

22. (Original) A pharmaceutical composition comprising a compound of Claim 1; and a pharmaceutically acceptable carrier.

23. (Previously Amended) A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 1.

24. (Canceled)

25. (Previously added) A compound according to Claim 4 of Formula (Ig):



(Ig)

or a pharmaceutically acceptable salt thereof wherein:

R^3 is R^4 ,

R^4 is C_1 - C_4 alkyl substituted with 0-1 R^{4a} ,
 C_2 - C_4 alkenyl substituted with 0-1 R^{4a} , or
 C_2 - C_4 alkynyl substituted with 0-1 R^{4a} ;

R^{4a} , at each occurrence, is independently selected from
 H, F, CF_3 ,
 C_3 - C_6 carbocycle substituted with 0-3 R^{4b} ,
 phenyl substituted with 0-3 R^{4b} , or
 5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
 oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
 3 R^{4b} ; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
 pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
 pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{4b} , at each occurrence, is independently selected from H, OH, Cl, F, $NR^{15}R^{16}$, CF_3 , acetyl,
 SCH_3 , $S(=O)CH_3$, $S(=O)_2CH_3$, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy,
 C_1 - C_2 haloalkyl, and C_1 - C_2 haloalkoxy;

R^5 is C_1 - C_4 alkyl substituted with 0-1 R^{5b} ;
 C_2 - C_4 alkenyl substituted with 0-1 R^{5b} ;
 C_2 - C_4 alkynyl substituted with 0-1 R^{5b} ;

R^{5b} is selected from:

H, methyl, ethyl, propyl, butyl, CF₃, OR¹⁴, =O;
C₃-C₆ carbocycle substituted with 0-2 R^{5c};
phenyl substituted with 0-3 R^{5c}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{5c}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl,
SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy,
C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹⁰ is H, C(=O)R¹⁷, C(=O)OR¹⁷;
C₁-C₄ alkyl optionally substituted with 0-1 R^{10a};
phenyl substituted with 0-4 R^{10b};
C₃-C₆ carbocycle substituted with 0-3 R^{10b}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{10b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{10a} is selected from H, methyl, ethyl, propyl, butyl, OR¹⁴, Cl, F, =O, NR¹⁵R¹⁶, CF₃, or
phenyl substituted with 0-4 R^{10b};

R^{10b}, at each occurrence, is independently selected from H, OH, methyl, ethyl, propyl, butyl,
methoxy, ethoxy, propoxy, Cl, F, NR¹⁵R¹⁶, and CF₃;

Z is H;
C₁-C₄ alkyl substituted with 0-3 R^{12a};
C₂-C₄ alkenyl substituted with 0-3 R^{12a}; or
C₂-C₄ alkynyl substituted with 0-3 R^{12a};

R^{12a}, at each occurrence, is independently selected from
H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl,
propyl, butyl, methoxy, ethoxy, propoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹³, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, Cl, F, Br, CN, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, methyl, ethyl, propyl, or butyl;

R¹⁵, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

R¹⁶, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, benzyl, phenethyl, methyl-C(=O)-, ethyl-C(=O)-,
methyl-S(=O)₂-, and ethyl-S(=O)₂-;

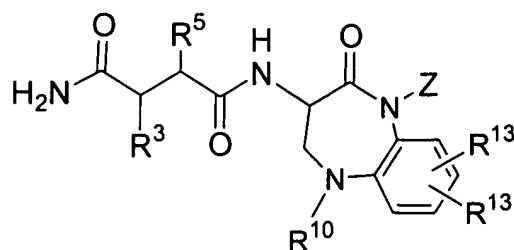
R¹⁷ is H, methyl, ethyl, propyl, butyl, methoxymethyl, ethoxymethyl, methoxyethyl, ethoxyethyl,
phenyl substituted by 0-3 R^{17a}, or
-CH₂-phenyl substituted by 0-3 R^{17a};

R^{17a} is H, methyl, methoxy, -OH, F, Cl, CF₃, or -OCF₃;

R¹⁸, at each occurrence, is independently selected from
H, methyl, ethyl, propyl, butyl, phenyl, benzyl, and phenethyl; and

R¹⁹, at each occurrence, is independently selected from
H, methyl, and ethyl.

26. (Previously added) A compound according to Claim 14 of Formula (Ig):



(Ig)

or a pharmaceutically acceptable salt thereof wherein:

R^3 is R^4 ,

R^4 is C_1 - C_4 alkyl substituted with 0-1 R^{4a} ,

C_2 - C_4 alkenyl substituted with 0-1 R^{4a} , or

C_2 - C_4 alkynyl substituted with 0-1 R^{4a} ;

R^{4a} is selected from

H, F, CF_3 ,

C_3 - C_6 carbocycle substituted with 0-3 R^{4b} ,

phenyl substituted with 0-3 R^{4b} , or

5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{4b} ; wherein said 5 to 6 membered heterocycle is selected from pyridinyl, pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{4b} , at each occurrence, is independently selected from H, OH, Cl, F, $NR^{15}R^{16}$, CF_3 , acetyl, SCH_3 , $S(=O)CH_3$, $S(=O)_2CH_3$, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, C_1 - C_2 haloalkyl, and C_1 - C_2 haloalkoxy;

R^5 is C_1 - C_4 alkyl substituted with 0-1 R^{5b} ;

C_2 - C_4 alkenyl substituted with 0-1 R^{5b} ;

C_2 - C_4 alkynyl substituted with 0-1 R^{5b} ;

R^{5b} is selected from:

H, methyl, ethyl, propyl, butyl, CF₃, OR¹⁴, =O;
C₃-C₆ carbocycle substituted with 0-2 R^{5c};
phenyl substituted with 0-3 R^{5c}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{5c}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{5c}, at each occurrence, is independently selected from H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl,
SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy,
C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

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R¹⁰ is H, C(=O)R¹⁷, C(=O)OR¹⁷;
C₁-C₄ alkyl optionally substituted with 0-1 R^{10a};
phenyl substituted with 0-4 R^{10b};
C₃-C₆ carbocycle substituted with 0-3 R^{10b}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen,
oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-
3 R^{10b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl,
pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl,
pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R^{10a} is selected from H, methyl, ethyl, propyl, butyl, OR¹⁴, Cl, F, =O, NR¹⁵R¹⁶, CF₃, or
phenyl substituted with 0-4 R^{10b};

R^{10b}, at each occurrence, is independently selected from H, OH, methyl, ethyl, propyl, butyl,
methoxy, ethoxy, propoxy, Cl, F, NR¹⁵R¹⁶, and CF₃;

Z is C₁-C₃ alkyl substituted with 1-3 R¹²;
C₂-C₃ alkenyl substituted with 1-3 R¹²;
C₂-C₃ alkynyl substituted with 1-3 R¹²;
C₆-C₁₀ aryl substituted with 0-4 R^{12b};

C₃-C₆ carbocycle substituted with 0-3 R^{12b}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{12b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl, pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

R¹², at each occurrence, is independently selected from
C₆-C₁₀ aryl substituted with 0-4 R^{12b};
C₃-C₆ carbocycle substituted with 0-3 R^{12b}; or
5 to 6 membered heterocycle containing 1 to 4 heteroatoms selected from nitrogen, oxygen, and sulphur, wherein said 5 to 6 membered heterocycle is substituted with 0-3 R^{12b}; wherein said 5 to 6 membered heterocycle is selected from pyridinyl, pyrimidinyl, triazinyl, furanyl, thienyl, thiazolyl, pyrrolyl, piperazinyl, piperidinyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, and tetrazolyl;

01 R^{12b}, at each occurrence, is independently selected from
H, OH, Cl, F, NR¹⁵R¹⁶, CF₃, acetyl, SCH₃, S(=O)CH₃, S(=O)₂CH₃, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, C₁-C₂ haloalkyl, and C₁-C₂ haloalkoxy;

R¹³, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, methoxy, ethoxy, Cl, F, Br, CN, NR¹⁵R¹⁶, and CF₃;

R¹⁴ is H, phenyl, benzyl, methyl, ethyl, propyl, or butyl;

R¹⁵, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

R¹⁶, at each occurrence, is independently selected from
H, OH, methyl, ethyl, propyl, butyl, benzyl, phenethyl, methyl-C(=O)-, ethyl-C(=O)-, methyl-S(=O)₂-, and ethyl-S(=O)₂-;

R¹⁷ is H, methyl, ethyl, propyl, butyl, methoxymethyl, ethoxymethyl, methoxyethyl, ethoxyethyl, phenyl substituted by 0-3 R^{17a}, or

-CH₂-phenyl substituted by 0-3 R^{17a};

R^{17a} is H, methyl, methoxy, -OH, F, Cl, CF₃, or OCF₃;

R¹⁸, at each occurrence, is independently selected from
H, methyl, ethyl, propyl, butyl, phenyl, benzyl, and phenethyl; and

R¹⁹, at each occurrence, is independently selected from
H, methyl, and ethyl;

provided, when R¹³ is H,
then Z is C₂-C₃ alkenyl substituted with 1-3 R¹²; or
C₂-C₃ alkynyl substituted with 1-3 R¹².

27. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 2 and a pharmaceutically acceptable carrier.
28. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 3 and a pharmaceutically acceptable carrier.
29. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 4 and a pharmaceutically acceptable carrier.
30. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 6 and a pharmaceutically acceptable carrier.
31. **(Canceled)**
32. **(Canceled)**
33. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 11 and a pharmaceutically acceptable carrier.

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- 34. **(Canceled)**
 - 35. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 13 and a pharmaceutically acceptable carrier.
 - 36. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 14 and a pharmaceutically acceptable carrier.
 - 37. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 16 and a pharmaceutically acceptable carrier.
 - 38. **(Canceled)**
 - 39. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 20 and a pharmaceutically acceptable carrier.
 - 40. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 25 and a pharmaceutically acceptable carrier.
 - 41. **(Previously Added)** A pharmaceutical composition comprising a compound according to Claim 26 and a pharmaceutically acceptable carrier.
 - 42. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 2.
 - 43. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 3.

44. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 4.
45. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 6.
46. **(Canceled)**
47. **(Canceled)**
48. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 11.
49. **(Canceled)**
50. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 13.
51. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 14.
52. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 16.
53. **(Canceled)**
54. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 20.

55. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 25.
56. **(Previously Added)** A method for the treatment of Alzheimer's Disease comprising administering to a host in need of such treatment a therapeutically effective amount of a compound of Claim 26.